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**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
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**FOREIGN PATENT DOCUMENTS**

Technology Center 2500

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AD						
	AE						

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
CO	AF	"Iterative Interference Cancellation and Decoding For Spread-Signature CDMA Systems"; by Soosan Beheshti & Gregory W. Wornell; Research Laboratory of Electronics; Massachusetts Institute of Technology; Cambridge, MA 02139
CO	AG	"Detection of Coded Modulation Signals on Linear, Severely Distorted Channels Using Decision-Feedback Noise Prediction With Interleaving"; by M. Vedat Eyuboglu; IEEE Transactions on Communications, Vol. 36, No. 4, April 1988; pgs. 401-409
CO	AH	"Decision-Feedback Equalization of Time-Dispersive Channels with Coded Modulation"; by Kefeng Zhou & John G. Proakis; IEEE Transactions on Communications, Vol. 38, No. 1, January 1990; pgs. 18-24
CO	AI	"Coded Reduced-Bandwidth Qam With Decision-Feedback Equalization"; by K. Zhou & J.G. Proakis; Department of Electrical and Computer Engineering; Northeastern University, Boston, MA 02115; 1988 IEEE; pgs. 0380-0384
CO	AJ	"Maximum-Likelihood Sequence Estimation of Digital Sequences in the Presence of Intersymbol Interference"; by G. David Forney, Jr., IEEE Transactions on Information Theory, Vol. IT-18, No. 3, May 1972; pgs. 363-378
CO	AK	"Trellis-Coded Modulation With Redundant Signal Sets: Part II: State of the Art" by Gottfried Ungerboeck; IEEE Communications Magazine; February 1987; Vol. 25, No. 2; pgs. 12-21
CO	AL	"Trellis-Coded Modulation With Redundant Signal Sets Part I: Introduction" by Gottfried Ungerboeck; IEEE Communications Magazine; February 1987; Vol. 25, No. 2; pgs. 5-11
CO	AM	"Efficient Signal Processing Techniques for Exploiting Transmit Antenna Diversity on Fading Channels" by Gregory W. Wornell and Mitchell D. Trott; IEEE Transactions on Signal Processing; Vol. 45, No. 1, January 1997; pgs. 191-205
CO	AN	"Near Shannon Limit Error Correcting Coding and Decoding: Turbo-Codes (1)" by Berrou et al.; IEEE 1993; pgs. 1064-1070
CO	AO	"Near Optimum Error Correcting Coding And Decoding: Turbo-Codes"; by Claude Berrou & Alain Glavieux; IEEE Transactions on Communications; Vol. 44, No. 10; October 1996; pgs 1261-1271
CO	AP	"Channel Coding With Multilevel/Phase Signals" by Gottfried Ungerboeck; IEEE Transactions on Information Theory, Vol. IT-28, No. 1, January 1982; pgs. 55-67

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Curtis Adom

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